

FIG.1

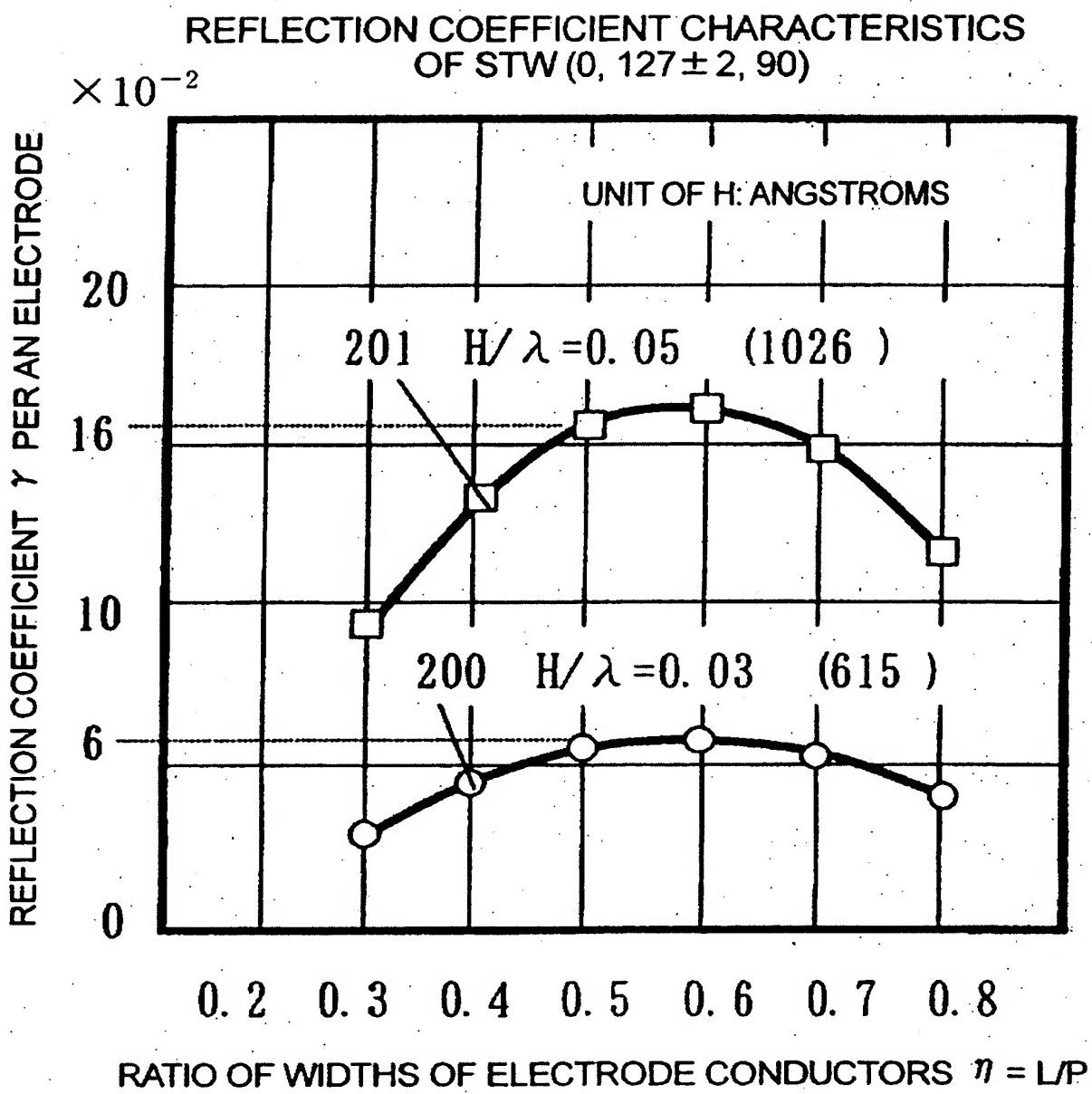


FIG.2

RELATIVE ENVELOPE DISPLACEMENT U(X)

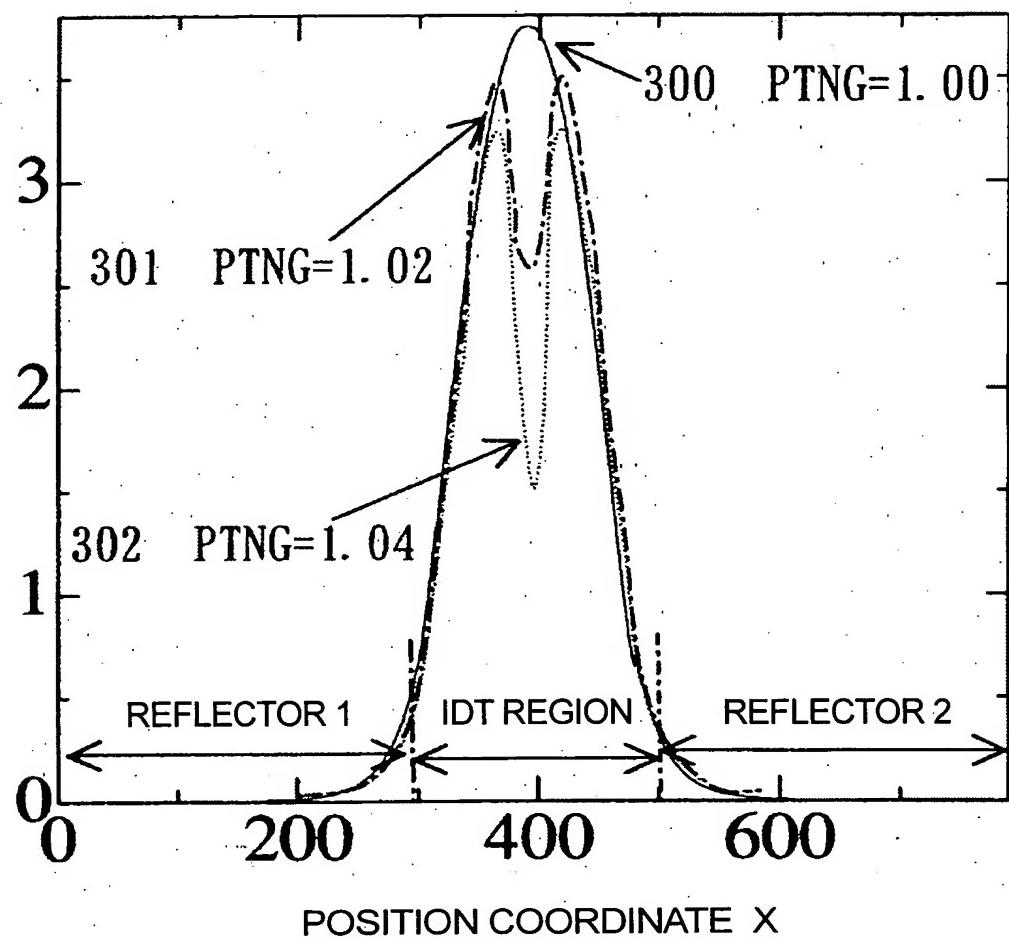
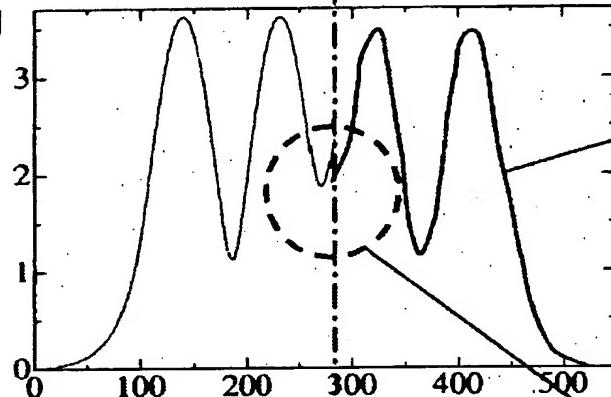


FIG. 3

SYMMETRICAL ( $A_0, -A_0$ )

RELATIVE VALUE  $U(X)$

[ $\times 10^{-7}$ ]



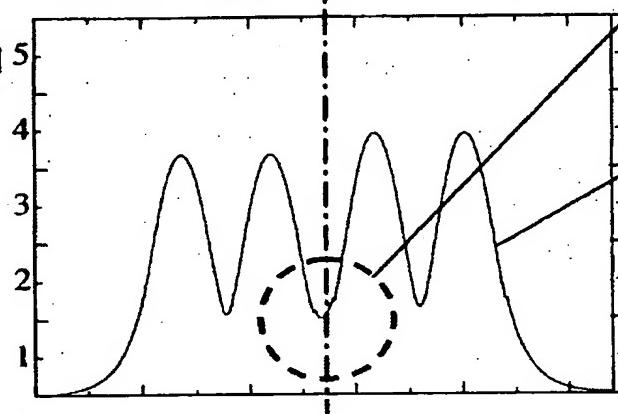
401

POSITION COORDINATE X

OBLIQUELY SYMMETRICAL ( $A_0, A_0$ )

RELATIVE VALUE  $U(X)$

[ $\times 10^{-9}$ ]



402

POSITION COORDINATE X

403

404

FIG. 4

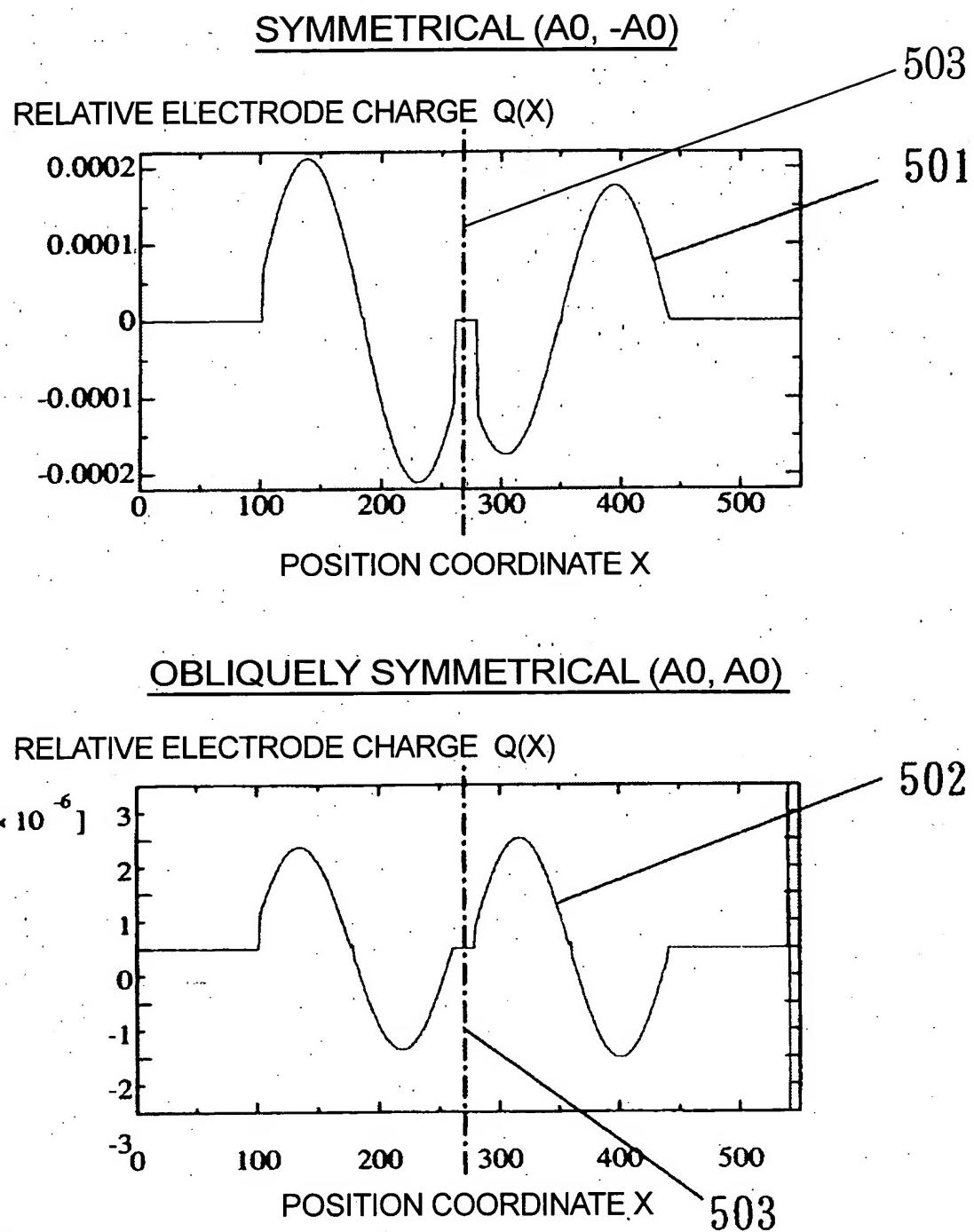


FIG. 5

OBLIQUELY SYMMETRICAL (A<sub>0</sub>, A<sub>0</sub>) STATE

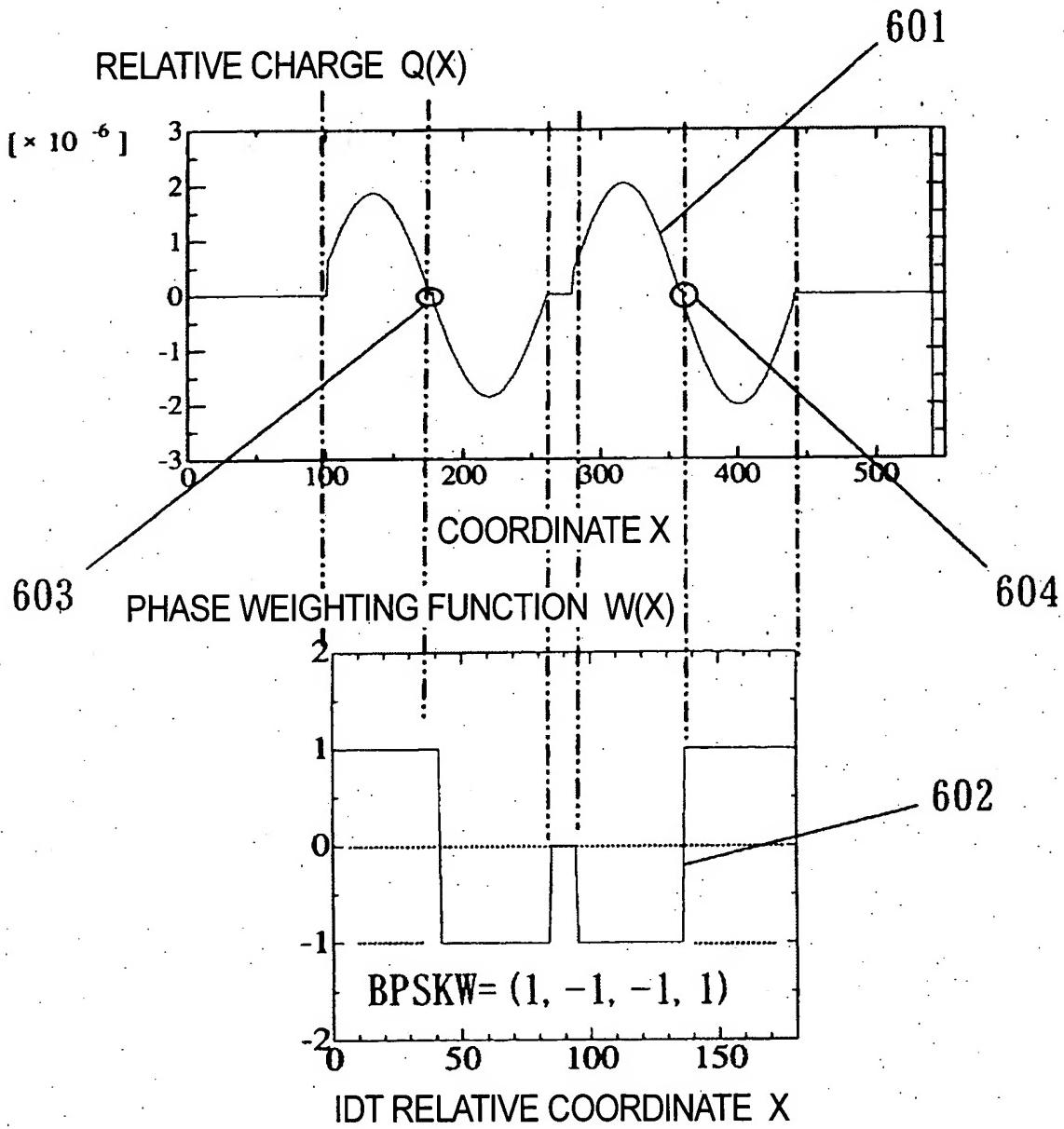


FIG. 6

IN THE CASE OF A0 MODE

S<sub>b</sub> (dB)

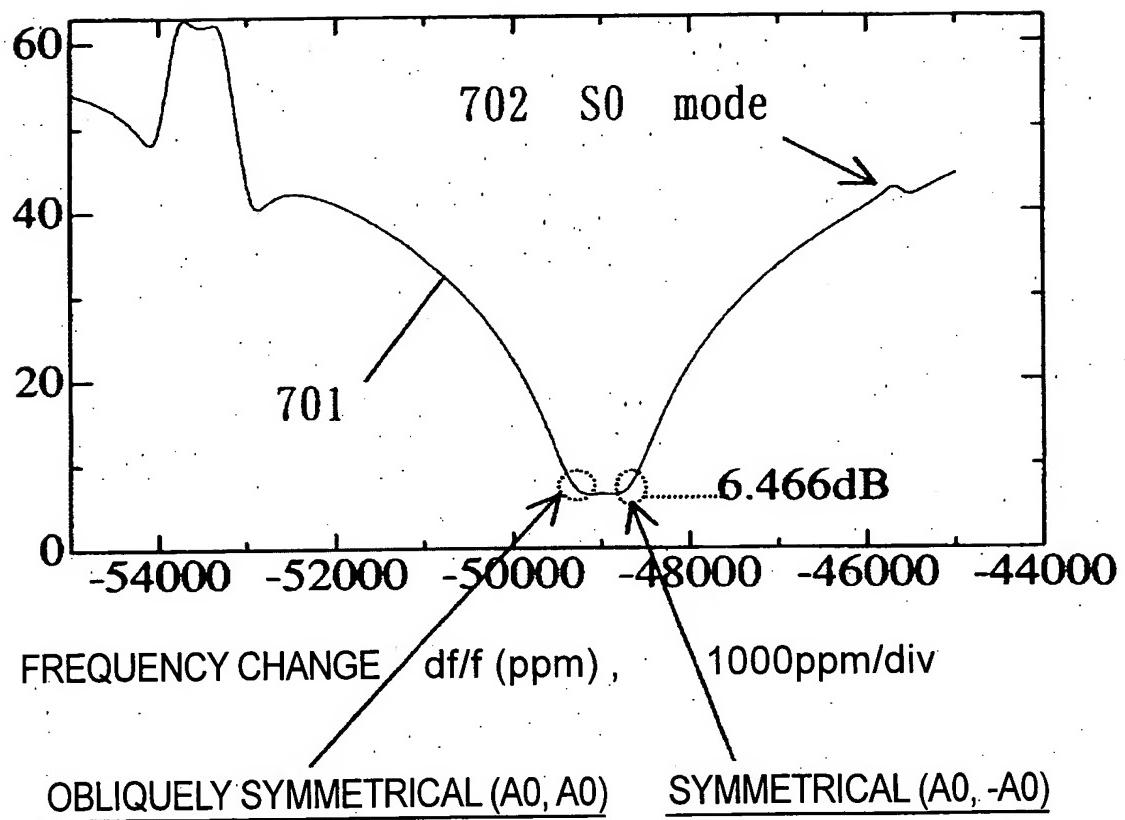
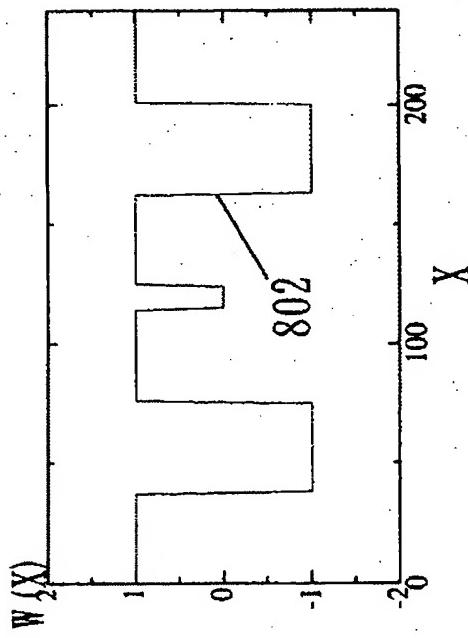
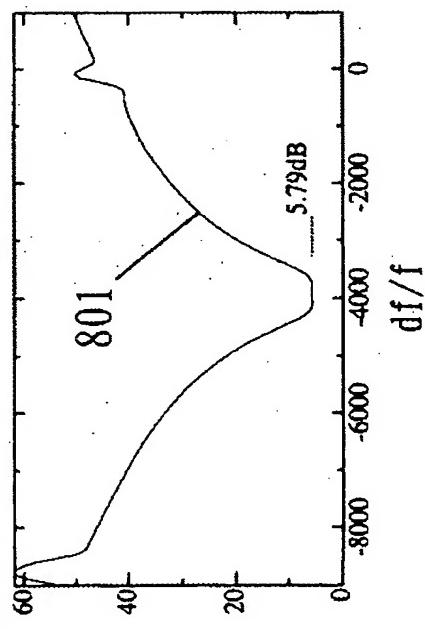
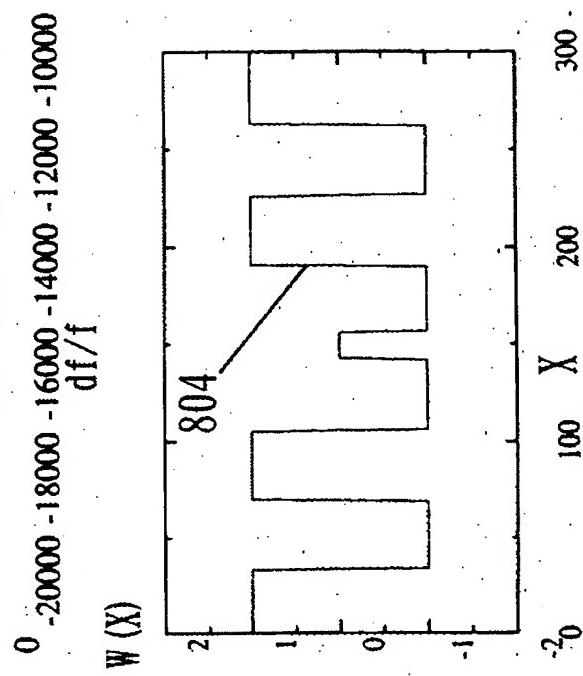
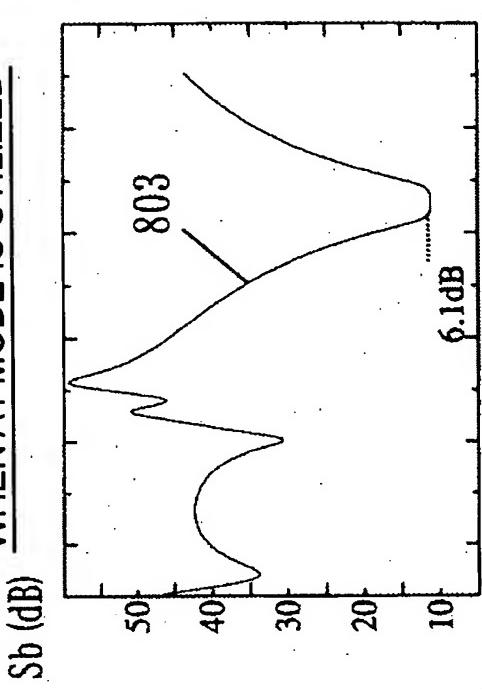


FIG. 7

WHEN S1 MODE IS UTILIZED



WHEN A1 MODE IS UTILIZED



**FIG. 8**

WHEN S0 MODE IS UTILIZED

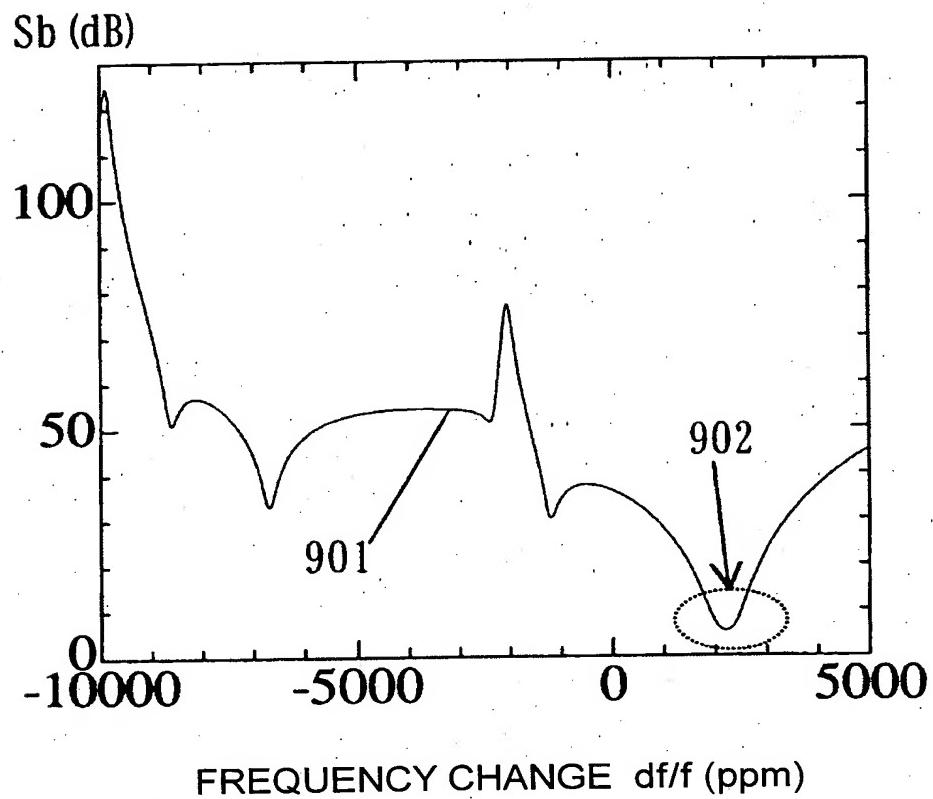


FIG. 9

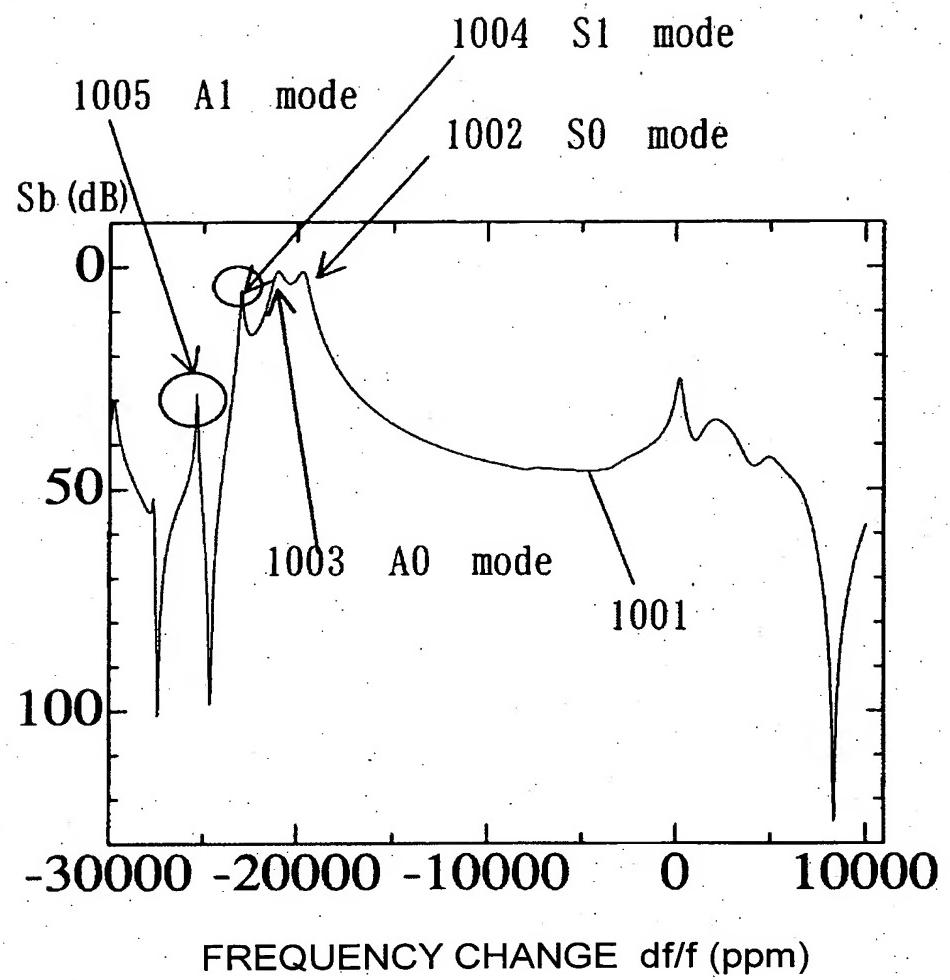


FIG.10

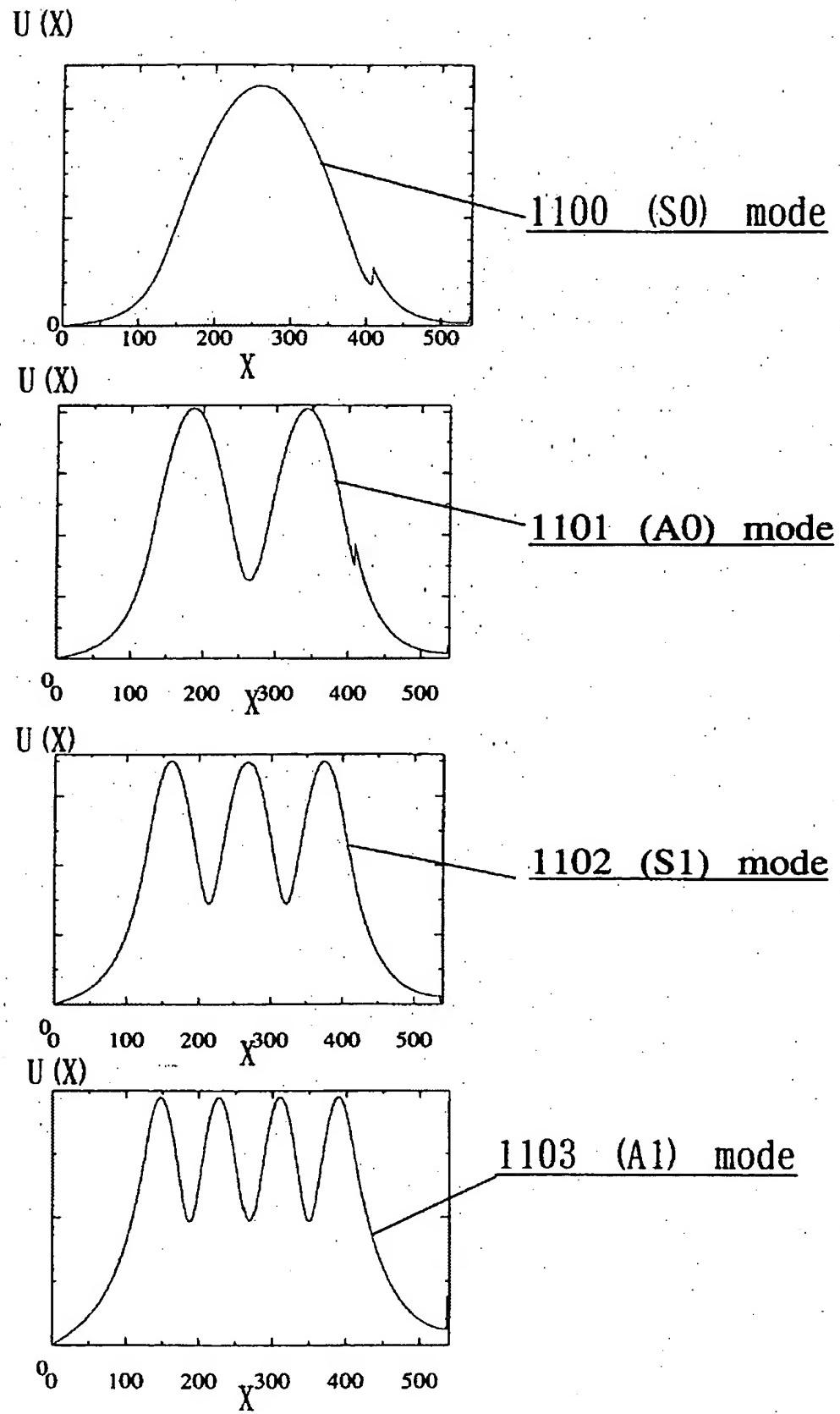


FIG.11

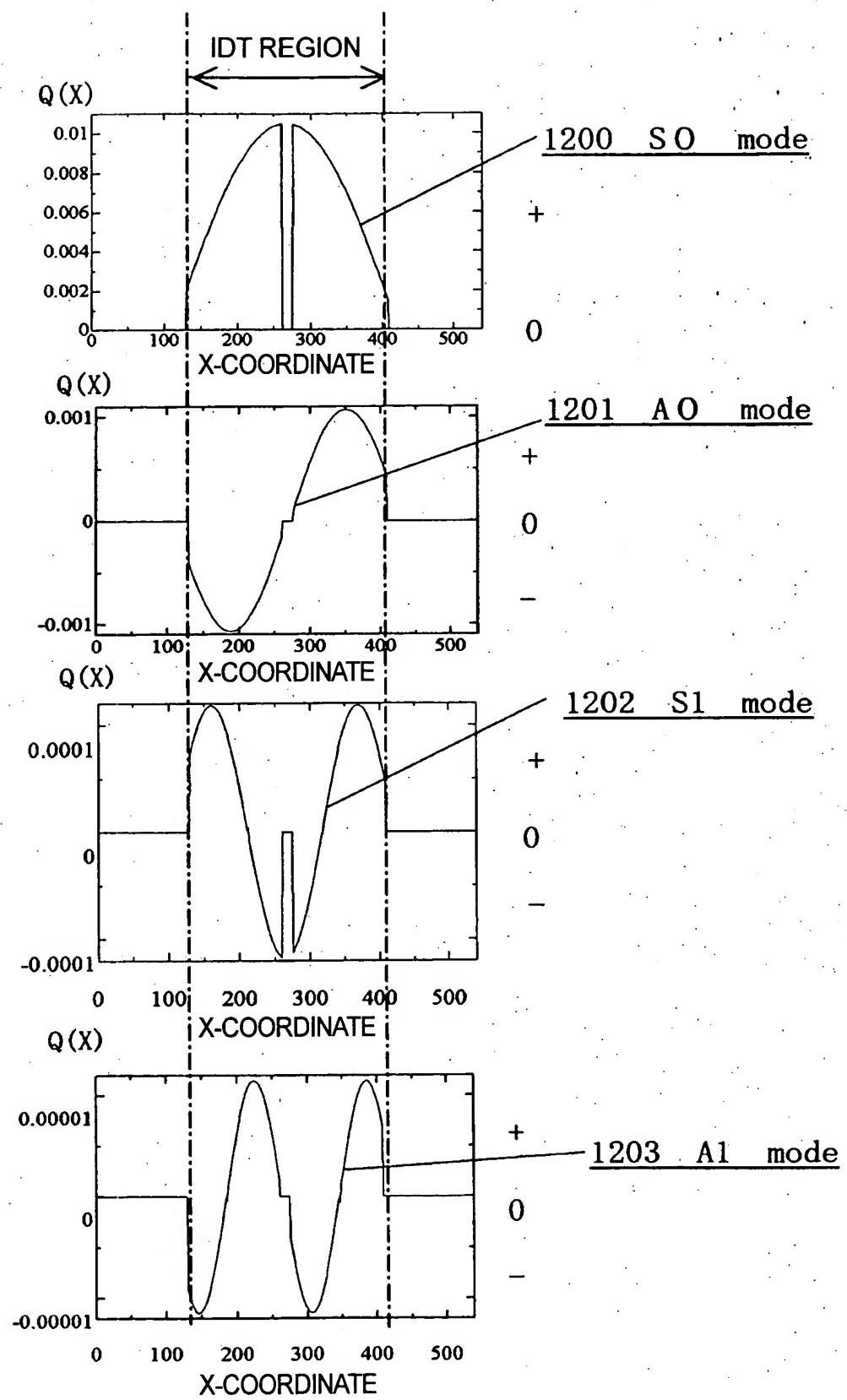


FIG.12

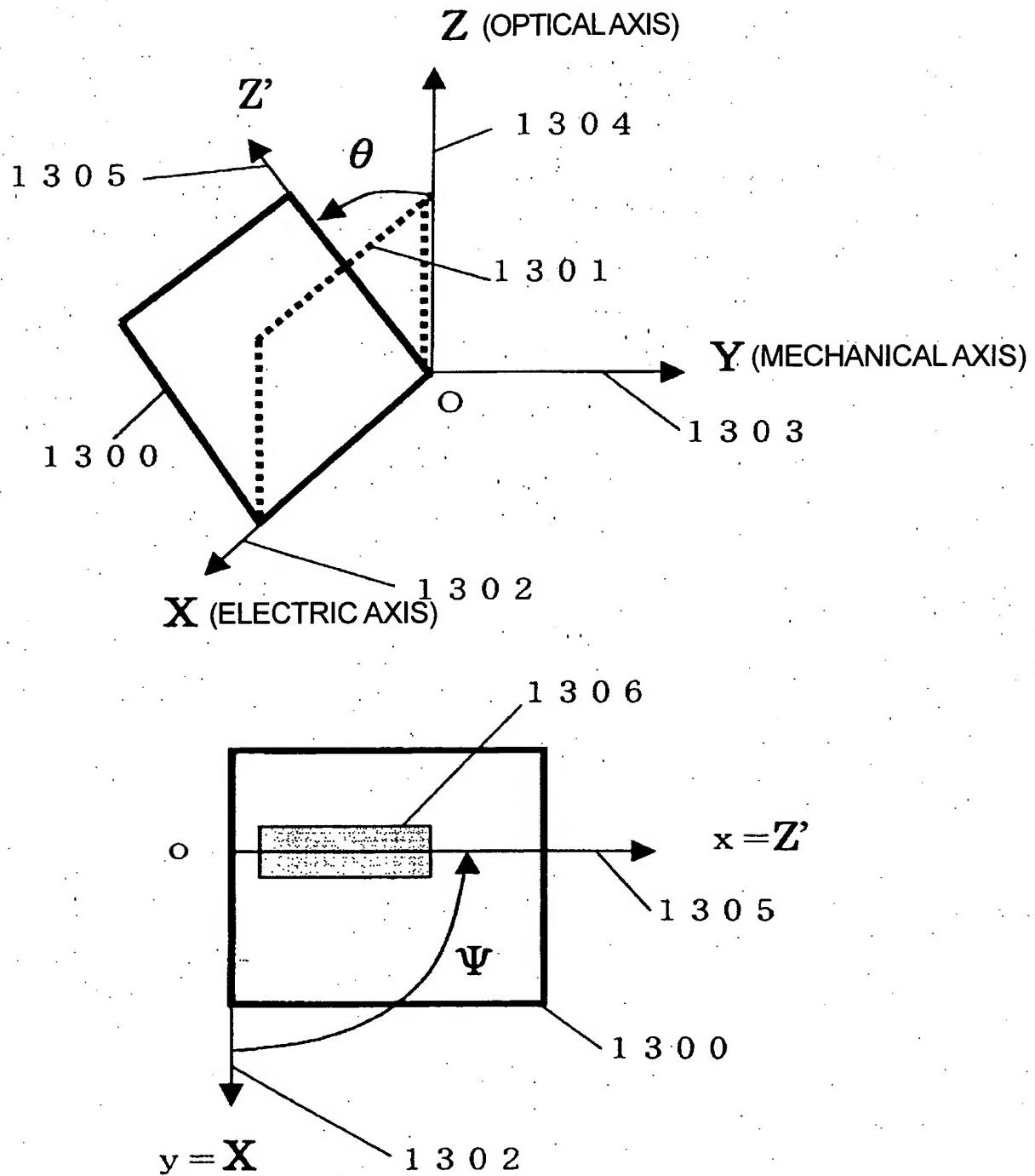


FIG.13

FIG.14

